



Figure 8. Basin thickness models. (A) Using density-depth function derived from Virgin Mobil 1A and only basement gravity stations. (B) Same density-depth function, but including well and seismic data. (C) Density-depth function derived from Carpenter and Carpenter (1994) and all well and seismic data. Contour interval, 500 m; well and seismic picks in gray and black circles. Faults shown in white. Seismic lines in red.